

☐ PROVISIONAL  
☒ UTILITY  
☐ DESIGN

**PATENT**

Application No.: 09/839,536

Date: July 31, 2001

Client/Matter No.: 031676.0212

Client: Martek

Inventor(s): Kirk Emil APT et al.

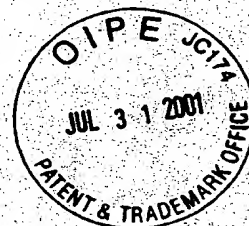
Atty/Sec.: LHP:nej

Title: TROPHIC CONVERSION OF OBLIGATE PHOTOTROPHIC ALGAE  
THROUGH METABOLIC ENGINEERING

The following has been received in the U.S. Patent and Trademark Office on  
the date stamped hereon:

- ☒ Submission of Formal Drawings, with six (6) sheets of formal drawings  
(Figs. 1-7B)
- ☒ Information Disclosure Statement
- ☒ Form PTO 1449 with 42 references

**DOCKETED**



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Kirk Emil APT et al. ) Group Art Unit: 1645  
Application Number: 09/839,536 ) Examiner: To Be Assigned  
Filed: April 23, 2001 )  
For: TROPIC CONVERSION OF OBLIGATE PHOTOTROPHIC ALGAE THROUGH  
METABOLIC ENGINEERING )

SUBMISSION OF FORMAL DRAWINGS

**ATTN: BOX MISSING PARTS**

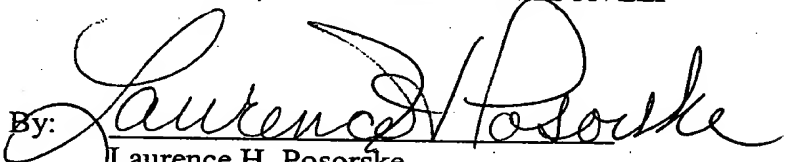
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants are enclosing six (6) sheets of formal drawings, comprising **Figs. 1-7B** for review by the Official Draftsperson. Applicants respectfully request approval of the enclosed drawings. No fee is believed due as a result of this submission. However, in the event of any variance between the amount enclosed and the fees determined by the U.S. Patent and Trademark Office, please charge or credit such variance to the undersigned's Deposit Account No. 50-1640.

Respectfully submitted,

BROBECK, PHLEGER & HARRISON LLP

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Registration No. 34,698

July 31, 2001

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